Plasmon-assisted optoelectrofluidics - DTU Orbit (08/11/2017)

Plasmon-assisted optoelectrofluidics

By harnessing the photo-induced heating of a single plasmonic nanostructure and AC E-field in our research at the interface between plasmonics and optofluidics we demonstrate on-demand fluid flow control with unparalleled micron per second-scale velocities. © 2015 OSA.

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